

# Data Analytics with Tableau

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**Assignment -1**

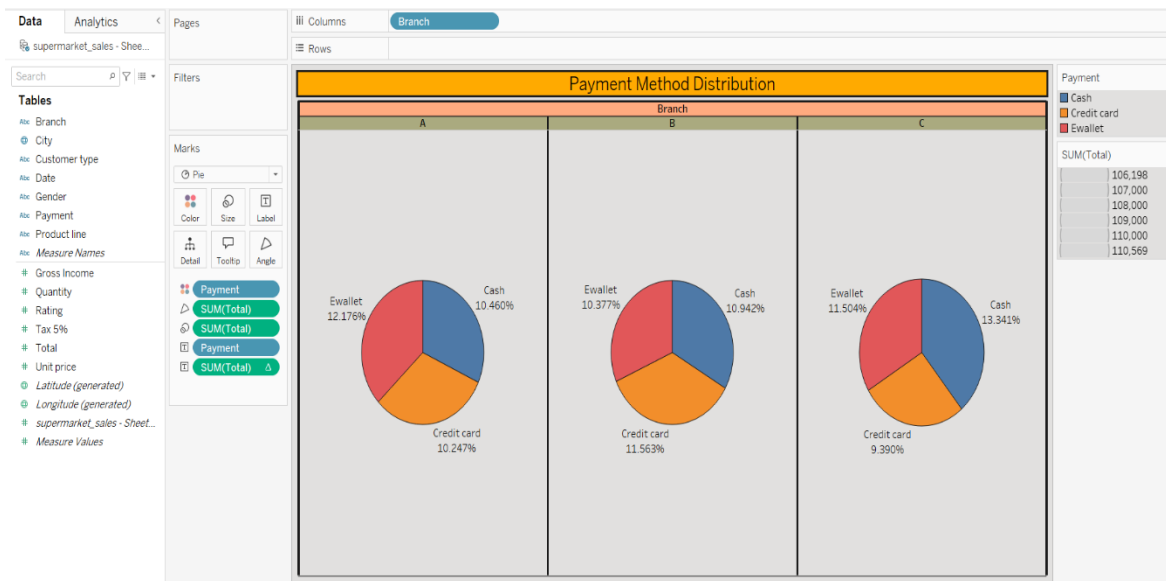
## *Supermarket Sales Data Analysis Report – Tableau Visualizations*

### **1.Bar Chart: Total Sales by Product line**



- **Sum of Total for each Product line. Colour shows details about Product line. The marks are labelled by sum of Total.**

## 2. Pie Chart: Payment Method Distribution



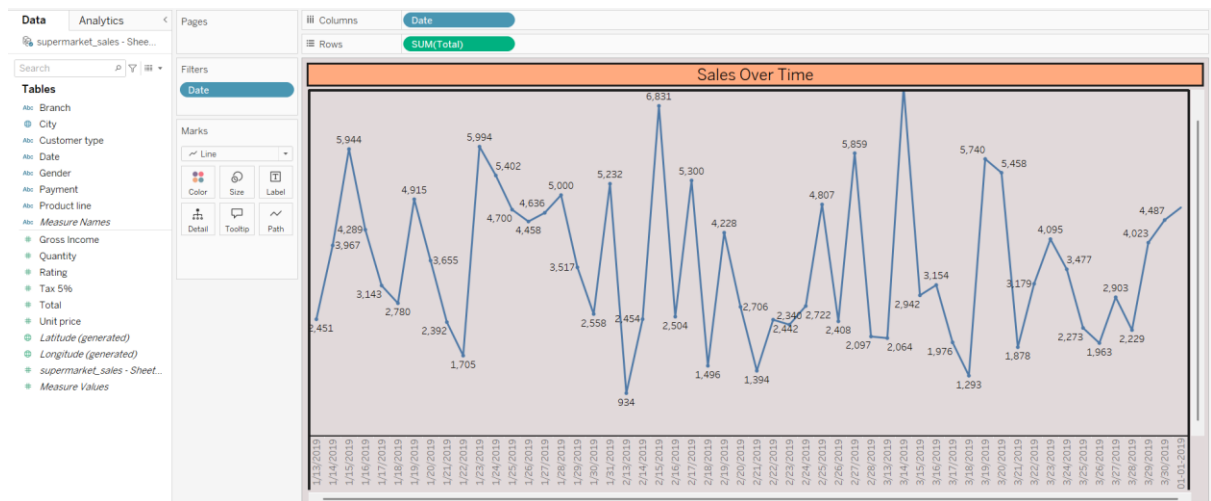
- **Payment and % of Total Total broken down by Branch. Color shows details about Payment. Size shows sum of Total. The marks are labeled by Payment and % of Total Total.**

## 3. Stacked Bar Chart: Sales by Branch & Product Line



- **Sum of Total for each Branch. Colour shows details about Product line. The marks are labelled by sum of Total.**

## 4. Line Chart: Sales Over Time



- The trend of sum of Total for Date. The view is filtered on Date, which keeps 54 of 89 members.

## 5. Bubble Chart: Product Line v/s Total by Branch



- Branch and Product line. Colour shows details about Branch. Size shows sum of Total. The marks are labelled by Branch and Product line.